

**COSFORD
RURAL DISTRICT COUNCIL**

**REPORT
of the
Medical Officer of Health**

For the Year 1937.

ROBERT H. CLAYTON, M.B., B.S. B.Hy., D.P.H.

COSFORD

RURAL DISTRICT COUNCIL

R E P O R T

of the

MEDICAL OFFICER OF HEALTH

for the year

1937.

ROBERT H. CLAYTON M.B., B.S., B.Hy., D.P.H.

ANNUAL REPORT

of the

Medical Officer of Health for the Rural District of
Cosford, in the County of West Suffolk, for the year
ending 31st December, 1937.

Public Health Offices,
Westgate House,
Westgate Street,
Bury St. Edmund's.
June, 1938.

To:-

The Chairman and Members of the
Rural District Council of Cosford.

Mr. Chairman, Ladies and Gentlemen,

Herewith I beg to submit
for your favourable consideration my Report as Medical Officer
of Health for the year ended 31st December, 1937.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

ROBT. H. CLAYTON.

Medical Officer of Health.

PUBLIC HEALTH OFFICERS.Medical Officer of Health.

J.C.A. RIGBY, ESQ., O.B.E., M.B., B. Chir, (Cant.)
Retired - February, 1937.

ROBERT HOGG CLAYTON, M.B., B.S., B.Hy., D.P.H.

also Medical Officer of Health, Newmarket Urban,
Mildenhall and Thingoe Rural
Districts and
Senior Assistant County Medical Officer of Health
West Suffolk.

Sanitary Inspector.

W.B. Fairchild, A.R. San. Inst.
Retired - March, 1937.

T.A. Eardley, A.R. San. Inst. Meat and Other Foods
Certificate Royal Sanitary Institute.
also Building Surveyor.

SECTION A.STATISTICS and SOCIAL CONDITIONS of the Area.1. GENERAL STATISTICS.

Area	48,530 acres.
Registrar General's estimate of the resident population, mid-1937.	8,912
Number of inhabited houses (end of 1937) according to Rate Book	2,923
Rateable Value	£23,605
Sum represented by a penny rate	£107

Cosford, an entirely rural district, bounds the market town of Hadleigh, Suffolk. Cottage property predominates throughout the area. Agriculture is the only important industry. Much of the land is cultivated for the production of Sugar Beet. Unemployment during 1937 was almost non-existent, indeed the development of the Aerodrome at Wattisham created a scarcity of builders' labourers and also drew workers from the land, producing at times a shortage of agricultural labourers.

2. EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

Total M. F.

<u>LIVE</u>	(Legitimate 105. 52.53.)	Birth rate per 1000 of the	
<u>BIRTHS.</u>	(Illegitimate 4. 2. 2.)	estimated resident	
		population	12.2.
<u>STILL</u>	(Legitimate 5. 3. 2.)	Rate per 1000 total	
<u>BIRTHS</u>	(Illegitimate 1. - 1.)	(live and still)births	52.2.
<u>DEATHS.</u>	+145. 70.75.	Death Rate per 1000 of	
		the estimated resident	
		population:-	
		<u>CRUDE</u>	16.3.
		<u>CORRECTED</u>	12.0.

There were no DEATHS from PUERPERAL CAUSES (Headings 29 and 30 of the Registrar General's short list.)

DEATH RATE OF INFANTS under one year of age:-

All infants per 1000 live births	36.7.
Legitimate infants per 1000 legitimate live births	38.1.
Illegitimate infants per 1000 illegitimate live births	Nil.
DEATHS FROM: <u>CANCER.</u> (All ages)	21.
<u>MEASLES.</u> (" ")	Nil.
<u>WHOOPING</u> (" ")	
<u>COUGH.</u>	1.
<u>DIARRHOEA</u> (under 2 years of age)	1.

+The Death Rates above are estimated on the Registrar General's figures which are identical with those prepared locally except that two male deaths less were recorded locally and do not appear in the local figures as shown in the tables following. This would cause a very slight change in the Death Rates.

It will be noted that our population decreased by 179 during the year; that the number of births in 1937 was 31 less than the 1936 figure, and the deaths, which exceeded the births by 36, were 19 more than in 1936.

The Birth Rate in our district is 12.2, the Rate for England and Wales is 14.69. That this rate is likely to be lower in our district than elsewhere shows in the fact that the Corrected

Death Rate 12.0 is only 0.74 of the Crude Death Rate 16.3. This factor indicates, among other things, that we have a population of higher average age than the population of the whole of England and Wales.

The Death Rate of England and Wales is 12.4. The Death Rate of Infants under 1 year of age for our District 36.7, compares very favourably with that for England and Wales, (58) but is in excess of our figure 28.6 recorded for 1936.

The number of deaths from Cancer rose this year to 21 from 14 in 1936.

The fact that our Crude Death Rate 16.3, greatly exceeds that of England and Wales, 12.4, should not be taken to indicate that this is an unhealthy area, nor should the fact that it is higher than the 13.9 recorded in 1936 be taken to indicate that 1937 was an unfortunate year in our area.

A study of the Corrected Death Rates dispels both these ideas, for the Corrected Death Rate, 12.0 is less than the Death Rate for England and Wales and is less than our Corrected Death Rate 12.6 recorded in 1936. There is however little satisfaction in the study, because from it emerges this fact, that despite the number of deaths being 36 more than the number of births, the Death Rate, when corrected to allow for local conditions such as age and sex distribution of our population, is better than that of the Country or of our District in 1936 and consequently better than can be hoped to be averaged in the future unless considerable change occurs in the age distribution of our populace. In other words, the high Crude Death Rate recorded in 1937 in our salubrious area, is not an indication of a transient or temporary misfortune, indeed it can be confidently anticipated that this rate will continue to rise at an ever quickening speed, whilst the Birth Rate will fall in a like vicious fashion. 80% of the people who died were over 60 years of age.

The four deaths under one year were of three premature babies, (two on the first day of life and one age 2 weeks), and of a baby aged 10 months who succumbed to Influenza. Improvement at this age can only come from Ante-natal care.

The five children who died between the ages of 1 - 5 years succumbed, (as shown by the following table) each to different causes, which are fairly representative of the dangers of childhood.

Between ages 9 and 60 there were 20 deaths, of which half were caused either by Tuberculosis or Heart Disease in which Rheumatism played a part. As both these complaints are associated with bad housing conditions it is right to state that Cosford is one of the foremost Rural Districts in the provision of suitable Housing Conditions. In this connection it will be noted how far in advance of others is the provision of houses for overcrowded families by Cosford. There were 60 overcrowded families at the beginning of 1936, but during the year 54 were relieved.

In concluding these comments on the General and Vital Statistics it seems desirable to record, in view of our declining population and of our falling Birth Rate, that the new Housing Act for the provision of houses for Agricultural workers can be of great benefit to this area and that the Council have already considered how with all speed they may take full advantage of its provisions.

CANCER. The following table indicates the site of the growths and the ages and sex of the persons:-

--MALES--			--FEMALES--	
<u>Site of growth.</u>	<u>No. of deaths.</u>	<u>Ages (years)</u>	<u>No. of deaths.</u>	<u>Ages (years)</u>
Digestive Tract.	6	68,68,66, 66,64,60.	9	79,75,72,71,71, 66,64,63,61.
Respiratory System.	-	-	1	54.
Reproductive Organs.	1	69.	3	91,85,70.
Urinary System.	-	-	1	61.

CAUSES OF DEATHS.

M A L E S.

Deaths at the Sub-joined ages of "Residents" whether occurring in or beyond district.

								Registrar General's Figur	
	Under 1 year	1 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and upwards	Total.	Total.
Typhoid and Paratyphoid Fevers	-	-	-	-	-	-	-	-	-
Measles	-	-	-	-	-	-	-	-	-
Scarlet Fever	-	-	-	-	-	-	-	-	-
Whooping Cough	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-
Influenza	-	1	-	-	-	1	7	9	9
Encephalitis Lethargica	-	-	-	-	-	-	-	-	-
Cerebro-spinal Fever	-	-	-	-	1	-	-	1	1
Tuberculosis of Respiratory System	-	-	-	-	-	4	-	4	4
Other Tuberculous Diseases	-	-	-	-	-	1	-	1	1
Syphilis	-	-	-	-	-	-	-	-	-
General Paralysis of the Insane &c.	-	-	-	-	-	-	-	-	-
Cancer	-	-	-	-	-	2	5	7	7
Diabetes	-	-	-	-	1	-	-	1	1
Cerebral Haemorrhage	-	-	-	-	-	4	-	4	4
Heart Disease	-	-	-	1	3	10	3	17	19
Aneurysm	-	-	-	-	-	-	-	-	-
Other Circulatory Diseases	-	-	-	-	-	-	6	6	6
Bronchitis	-	-	-	-	-	-	2	2	2
Pneumonia	-	-	-	-	2	-	-	2	2
Other Respiratory Diseases	-	-	-	-	-	-	-	-	-
Peptic Ulcer	-	-	-	-	-	-	-	-	-
Diarrhoea (under 2 years)	-	-	-	-	-	-	-	-	-
Appendicitis	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver	-	-	-	-	-	-	-	-	-
Other Diseases of Liver	-	-	-	-	-	-	-	-	-
Other Digestive Diseases	-	-	-	1	-	-	1	2	2
Acute and Chronic Nephritis	-	-	-	-	-	1	2	3	3
Puerperal Sepsis	-	-	-	-	-	-	-	-	-
Other Puerperal Causes	-	-	-	-	-	-	-	-	-
Congenital Debility, Premature Births etc.	1	-	-	-	-	-	-	1	1
Senility	-	-	-	-	-	-	4	4	4
Suicide	-	-	-	-	-	1	-	1	1
Other Violence	-	1	-	-	-	-	-	1	1
Other Defined Diseases	-	-	-	-	-	-	2	2	2
Causes ill-defined or unknown.	-	-	-	-	-	-	-	-	-
Totals.	1	2	-	2	7	20	36	68	70

CAUSES OF DEATHS.

F E M A L E S.

Deaths at the Sub-joined ages
of "Residents" whether occurring
in or beyond district.Registrar
General's
Figures.TotalTotal

Under 1 year

1 and under 5

5 and under 15

15 and under 25

25 and under 45

45 and under 65

65 and upwards

Typhoid and Paratyphoid Fevers
 Measles
 Scarlet Fever
 Whooping Cough
 Diphtheria
 Influenza
 Encephalitis Lethargica
 Cerebro-spinal Fever
 Tuberculosis of Respiratory System
 Other Tuberculous Diseases
 Syphilis
 General Paralysis of the Insane &c
 Cancer
 Diabetes
 Cerebral Haemorrhage
 Heart Disease
 Aneurysm
 Other Circulatory Diseases
 Bronchitis
 Pneumonia
 Other Respiratory Diseases
 Peptic Ulcer
 Diarrhoea (under 2 years)
 Appendicitis
 Cirrhosis of Liver
 Other Diseases of Liver
 Other Digestive Diseases
 Acute and Chronic Nephritis
 Puerperal Sepsis
 Other Puerperal Causes
 Congenital Debility, Premature
 Births etc.
 Senility
 Suicide
 Other Violence
 Other Defined Diseases
 Causes ill-defined or unknown

Totals.

3

3

2

4

11

52

75

75

Table 1

Year		1980		1981		1982		1983		1984		1985		1986		1987		1988		1989		1990		1991		1992		1993		1994		1995		1996		1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100		2101		2102		2103		2104		2105		2106		2107		2108		2109		2110		2111		2112		2113		2114		2115		2116		2117		2118		2119		2120		2121		2122		2123		2124		2125		2126		2127		2128		2129		2130		2131		2132		2133		2134		2135		2136		2137		2138		2139		2140		2141		2142		2143		2144		2145		2146		2147		2148		2149		2150		2151		2152		2153		2154		2155		2156		2157		2158		2159		2160		2161		2162		2163		2164		2165		2166		2167		2168		2169		2170		2171		2172		2173		2174		2175		2176		2177		2178		2179		2180		2181		2182		2183		2184		2185		2186		2187		2188		2189		2190		2191		2192		2193		2194		2195		2196		2197		2198		2199		2200		2201		2202		2203		2204		2205		2206		2207		2208		2209		2210		2211		2212		2213		2214		2215		2216		2217		2218		2219		2220		2221		2222		2223		2224		2225		2226		2227		2228		2229		2230		2231		2232		2233		2234		2235		2236		2237		2238		2239		2240		2241		2242		2243		2244		2245		2246		2247		2248		2249		2250		2251		2252		2253		2254		2255		2256		2257		2258		2259		2260		2261		2262		2263		2264		2265		2266		2267		2268		2269		2270		2271		2272		2273		2274		2275		2276		2277		2278		2279		2280		2281		2282		2283		2284		2285		2286		2287		2288		2289		2290		2291		2292		2293		2294		2295		2296		2297		2298		2299		2300		2301		2302		2303		2304		2305		2306		2307		2308		2309		2310		2311		2312		2313		2314		2315		2316		2317		2318		2319		2320		2321		2322		2323		2324		2325		2326		2327		2328		2329		2330		2331		2332		2333		2334		2335		2336		2337		2338		2339		2340		2341		2342		2343		2344		2345		2346		2347		2348		2349		2350		2351		2352		2353		2354		2355		2356		2357		2358		2359		2360		2361		2362		2363		2364		2365		2366		2367		2368		2369		2370		2371		2372		2373		2374		2375		2376		2377		2378		2379		2380		2381		2382		2383		2384		2385		2386		2387		2388		2389		2390		2391		2392		2393		2394		2395		2396		2397		2398		2399		2400		2401		2402		2403		2404		2405		2406		2407		2408		2409		2410		2411		2412		2413		2414		2415		2416		2417		2418		2419		2420		2421		2422		2423		2424		2425		2426		2427		2428		2429		2430		2431		2432		2433	
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SECTION B.GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.LABORATORY FACILITIES.

As in previous years, use has been made of the East Suffolk County Laboratory, Ipswich, for bacteriological examinations, (the bacteriologist is H.M. Cade, Esq., M.R.C.S., L.R.C.P., D.P.H.) and the Counties Public Health Laboratories, London, (the bacteriologists are Drs. Beale and Suckling)

AMBULANCE FACILITIES.

These facilities were unaltered in 1937. For Infectious Disease cases - An arrangement with the Ipswich Borough Council. For Non-infectious cases - There are Red Cross Ambulances available at Bury St. Edmund's, Ipswich and Sudbury.

NURSING IN THE HOME.

This work is carried out by Voluntary Nursing Associations. Their Nurses also undertake Midwifery, Health Visiting and Public Assistance Work. Every parish has the benefit of these Nurses.

CLINICS.

The nearest clinics available to our population for School Children, Maternity and Infant Welfare Work, Tuberculosis and Venereal Diseases are those conducted by the County Council at Bury St. Edmund's, Hadleigh and Sudbury. Our rural area does not lend itself to the provision of readily accessible Clinics for all our inhabitants.

HOSPITALS.

The East Suffolk Isolation Hospital, Ipswich continues to receive our Infectious Disease Cases.

Considerable progress has been made by the County Council in the preliminary work necessary before commencing to build their Isolation Hospital, which will serve the whole of West Suffolk with the exception of the Newmarket Urban District .

SECTION C.SANITARY CIRCUMSTANCES OF THE AREA.1. WATER.

All parishes are now adequately supplied with pure and wholesome water, the parishes of Bildeston, Brettenham, Boxford, Hitcham, Lavenham, Nedging-with-Naughton and Whatfield enjoying piped services and similar services being available in parts of the parishes of Cockfield, Edwardstone and Lindsey.

During the year 1937, the Lavenham Scheme was completed (in January) and, also, small power unit schemes for the parishes of Lindsey and Cockfield. One or two complaints have been received during the year as to the lack of water facilities but, in every case, they referred to isolated properties for which the Council could obviously not undertake to provide water. In such cases, satisfactory arrangements to ensure that the properties affected had a water supply within a reasonable distance were made.

During the year, small extensions of existing piped services were undertaken, as follows:-

Nedging - 70 yards of 3" main.

Cockfield - 400 yards of 1 $\frac{1}{4}$ " main.

Lindsey - 150 yards of 1" main.

In December, the Council decided to extend the Hitcham Scheme a distance of almost 410 yards by means of a 2" main. One dug well has been provided for the Great Green part of Cockfield. Sixteen new Artesian and two new dug wells have been provided by private enterprise.

2. DRAINAGE AND SEWAGE.

The only important extension of sewage in the district during the year was that at Church Street, Melford Road, Lavenham, for the disposal of sewage from 16 Council Houses.

1

[illegible]

Figure 1. The effect of the concentration of the polymer on the surface energy of the polymer-coated glass. The surface energy of the polymer-coated glass was measured by the contact angle method. The surface energy of the polymer-coated glass was measured by the contact angle method. The surface energy of the polymer-coated glass was measured by the contact angle method.

1000

3. RIVERS AND STREAMS.

Complaint has been received during the year of the pollution of the River Brent at Lavenham and further down its course. There are no sewerage works in the area and several houses discharge their untreated effluent into the river. These complaints strengthen the belief that saturation point has been reached, or possibly passed, and that any further building developments in the area are liable to lead to serious nuisance in the watercourse.

4. (i) CLOSET ACCOMMODATION.

The closets in use at the end of the year were:-

Privies	1460
Pail Closets	1105
Water Closets	104

During the year conversion was obtained to pail closets of eight privy vaults. The advent of piped water supplies will hasten the improvement of this accommodation when Governmental Sewerage Grants are available.

(ii) PUBLIC CLEANSING.

Systems of night-soil collection were in use in the parishes of Lavenham, Bildeston and Boxford, and bi-annual collections of tins etc., were carried out at Lavenham and Bildeston. All undertakings were carried out satisfactorily.

(iii) SANITARY INSPECTION OF THE AREA.

The following particulars of sanitary work during 1937 have been supplied to me by Mr. Eardley.

(a) Housing Inspections.

Under Public Health Acts.	211
Under Housing Acts.	385
Re-inspections.	86
After Infectious Diseases.	22
No. of defects discovered.	457
No. of Preliminary Notices served.	84
No. of defects remedied after Preliminary Notices.	84

(b) Tents, Vans and Sheds. 3

(c) Inspections under Factory and Workshops' Act.

In the following tables are summarised the number of inspections made of Factories, Workshops and Workplaces in the district, the defects found therein and action taken.

Number of:

	Inspections.	Written Notices.	Occupiers Prosecuted.
Factories.	6	1	-
Workshops.	10	2	-
Workplaces.	3	-	-
Totals.	19	3	-

Defects found in Factories, Workshops and Workplaces.

<u>Particulars.</u>	Number of Defects Found. Remedied.	
---------------------	------------------------------------	--

Nuisances under the Public Health Acts'

Want of Cleanliness.

Sanitary Accommodation
Unsuitable or Defective.

Totals.

-	-
2	2
2	2

(d) Inspections under Byelaws, Regulations etc.

Bakehouses. 12

Cowsheds and Dairies. 271

Retail Purveyors. 33

Slaughter Houses. 205

Butchers' Premises. 42

Meat from Outside District. Nil

Infringements discovered

13

Icecream. Nil

Shops. 16

Drains. 25

Dumps and tips. 15

Schools.	15
Petroleum Stores.	21
Piggeries.	4
Miscellaneous.	32

Infringements discovered 25

(e) Under Public Health Meat Regulations.

Notifications of Casual
Slaughter received 5

(f) Samples taken.

Milk. 2

Water. 67

Wells repaired or
cleaned out. 2

Wells closed or warning
notices issued 5

(g) Under Building Byelaws.

Number of Plans examined
for approval. 29

Passed. 29

New Drains tested 20

New Drains found defective
and remedied. 3

Works remedied after being
built contrary to plans. 1

(iv) SHOPS.

The requirements of the Shops' Act, 1934, regarding temperature, ventilation and sanitary conveniences have been brought to the notice of all shop owners in the district.

(v) SMOKE ABATEMENT.

All premises in the area have been conducted during the year without smoke nuisance.

(vi) SWIMMING BATHS AND POOLS.

There are no public or privately owned Swimming Baths open to the public within the area

(vii) ERADICATION OF BED BUGS.

2 Non-Council Houses were found to be infested with Bed Bugs and were disinfested under the supervision of the Sanitary Inspector. The method employed was that in all infested rooms Solution "D" was freely sprayed, wall papers, if any, were sprayed, striped and burned. The belongings of the tenants were examined and treated before removal. The houses stood empty for some while, during which the process was repeated, in order to ensure that the houses were freed from infestation before being re-decorated.

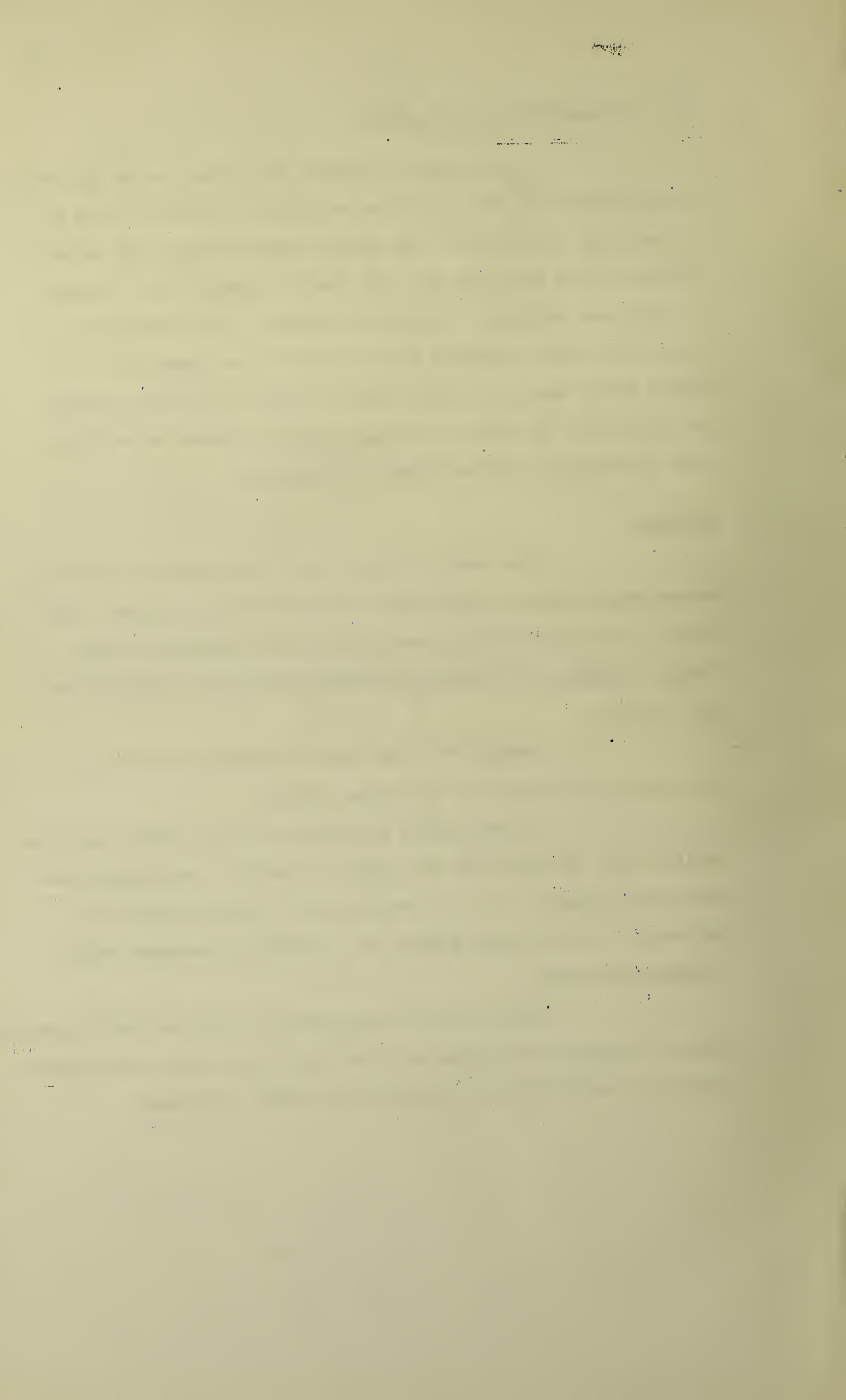
5. SCHOOLS.

The County Council are considering a scheme to concentrate Schools into larger centralised buildings. This scheme, together with our new piped water supplies in the larger villages, will allow of modern sanitary arrangements and offices.

During 1937 the County Education Authority had improvements made at Wattisham School.

It was deemed necessary to close three schools during 1937, Hitcham for two weeks in January, as Measles was prevalent, Preston at, and for the same time on account of Influenza, and Lavenham School for a week in December owing to Whooping Cough.

The necessary co-operation with the County School Medical Service was maintained throughout the year, and disinfection of school premises carried out when required.



SECTION D.H O U S I N G.

1. (1) (a) Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts) 694
- (b) Number of inspections made for the purpose 1132
- (2) (a) Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925. Nil
- (b) Number of inspections made for the purpose Nil
- (3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 20
- (4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 196
2. Remedy of Defects during the year without service of formal notice.

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their Officers 127
3. Action under Statutory Powers during the year.
 - (a) Proceedings under Section 9, 10 and 16 of the Housing Act, 1936.
 - (1) Number of dwellinghouses in respect of which notices were served requiring repairs 69
 - (2) Number of dwellinghouses which were rendered fit after service of formal notice:-
 - (a) By Owners 49
 - (b) By Local Authority Nil
 - (b) Proceedings under Public Health Acts.
 - (1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied 3
 - (2) Number of dwellinghouses which were rendered fit after service of formal notice:-
 - (a) By Owners 3
 - (b) By Local Authority Nil
 - (c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.
 - (1) Number of dwellinghouses in respect of which
 - (a) Demolition Orders were made 2
 - (b) Undertakings accepted not to relet for human habitation 14
 - (c) Undertakings accepted to repair in specified time 4
 - (2) Number of dwellinghouses demolished in pursuance of Demolition Orders 1

(d) Proceedings under Section 12 of the Housing Act, 1936.

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil

4. Housing Act, 1936 - Part IV - Overcrowding.

(a)(i) Number of dwellings overcrowded at the end of the year	12
(ii) Number of families dwelling therein	12
(iii) Number of persons dwelling therein	80
(b) Number of new cases of overcrowding reported during the year	4
(c)(i) Number of cases of overcrowding relieved during the year	54
(ii) Number of persons concerned in such cases	359
(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority having taken steps for the abatement of overcrowding	Nil
(e) The Council possessed 196 tenanted houses at the end of 1937, 74 had been completed in 1937 and a further 30 were in course of erection at the end of the year.	

SECTION E.INSPECTION AND SUPERVISION OF FOOD(a) MILK SUPPLY.

Number of Cowkeepers registered	55
" " Cowsheds and Dairies	55
" " Registered Retailers	33
" " Visits to Cowsheds and Dairies	271
" " Notices issued in respect of unclean production of Milk	Nil
" " Contraventions found	5
" " Contraventions remedied	5
" " Premises found to require cleansing	4
" " Premises found to require structural alterations	1
" " Bacteriological samples taken	2

Legal Proceedings.

Nil

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for ensuring the integrity of the financial system and for providing a clear audit trail.

In the second part, the document outlines the various methods used to collect and analyze data. It describes how these methods are applied to different types of transactions and how they help in identifying trends and anomalies.

The third part of the document focuses on the role of technology in modern financial systems. It discusses how advanced software and hardware solutions have improved the efficiency and accuracy of data processing and reporting.

In the fourth part, the document addresses the challenges faced by financial institutions in maintaining data security. It highlights the need for robust security measures to protect sensitive information from unauthorized access and theft.

The fifth part of the document discusses the importance of transparency and accountability in financial reporting. It explains how these principles are essential for building trust with stakeholders and for ensuring the long-term success of the organization.

In the sixth part, the document provides a summary of the key findings and recommendations. It emphasizes the need for continuous improvement and for staying up-to-date with the latest developments in the field of financial data management.

The seventh part of the document discusses the future of financial data management. It explores emerging trends and technologies that are expected to shape the industry in the coming years.

In the eighth part, the document provides a detailed analysis of the data collected over a period of six months. It includes a table showing the distribution of transactions across different categories and a graph illustrating the growth of the total volume of data.

The ninth part of the document discusses the implications of the data analysis for the organization's strategic planning. It explains how the insights gained from the data can be used to inform decision-making and to develop new products and services.

In the tenth part, the document provides a final summary and conclusion. It reiterates the importance of data management in the financial industry and expresses confidence in the organization's ability to continue to lead the way in this field.

(b) MEAT AND OTHER FOODS.

Number of registered Slaughter Houses	14
" " Licences " "	4
" " Newly-licensed " "	Nil
" " Visits to Slaughter Houses	205

CARCASES INSPECTED AND CONDEMNED.

	Cattle exclud- ing Cows	Cows	Calves	Sheep & Lambs	Pigs.
Number killed	93	Not Nil	known. 15	168	256
Number inspected (All diseases except Tuberculosis.)					
Whole carcasses condemned	-	-	-	-	1
Carcasses of which some part or organ was condemned	-	-	-	-	3
Percentage of the number inspected affected with disease other than tuberculosis	-	-	-	-	1.56%
(<u>Tuberculosis only.</u>)					
Whole carcasses	-	-	-	-	-
Carcasses of which some part or organ was condemned	1	-	-	-	2
Percentage of the number inspected affected with tuberculosis	0.1%	-	-	-	.78%

Number of lb. of meat siezed	Nil
" " lb. of meat destroyed without resort to seizure	820
" " Nuisances found and abated in Slaughterhouses	1
" " Licensed Slaughterhouses removed from the register through non-use	Nil
" " Visits to butchers' shops.	42

(c) ADULTERATION ETC.

The County Council's Inspector of Food and Drugs carries out the duties in connection with the Food and Drugs (Adulteration) Acts

(d) CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD.

We did not require the services of the East Suffolk County Laboratory for this work during the year.

(e) NUTRITION.

No special investigation was undertaken during the year.

(f) SHELL FISH (Molluscan)

No beds exist, neither is there any sale of Shell-Fish in the area.

(g) WATER CRESS.

All water cress offered for sale in our Area comes from satisfactory sources.

SECTION F.PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

The following table shows that no serious outbreak of Infectious Disease occurred during the year

ALL NOTIFIABLE DISEASES (other than Tuberculosis) DURING THE YEAR 1937.

<u>Disease.</u>	Total cases noti- fied.	-1	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65-	Cases admit- ted to Hospi- tal.	Total Deaths
Scarlet Fever.	17	-	-	1	1	-	12	3	-	-	-	-	-	10	-
Diphtheria.	3	-	-	-	-	-	1	1	-	1	-	-	-	3	-
Pneumonia.	10	-	-	-	1	-	2	-	-	1	1	1	4	2	4
Erysipelas.	2	-	-	-	-	-	-	-	-	-	1	-	1	1	-
Cerebro-spinal Fever.	1	-	-	-	-	-	-	-	-	-	1	-	-	1	2
Poliomyelitis	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Totals.	34	-	-	1	2	-	16	4	-	2	3	1	5	17	6

1. *Journal of the American Medical Association*, 1997; 277: 100-104.

• *Chlorophyll a* (Chl a) is the primary photosynthetic pigment in most plants and algae. It is a green pigment that absorbs light energy in the blue and red regions of the visible spectrum. Chl a is essential for the light-dependent reactions of photosynthesis, where it converts light energy into chemical energy in the form of ATP and NADPH.

• 4 •

1950

TUBERCULOSIS

New cases and mortality during 1937.

<u>Age Periods.</u>	<u>New Cases</u>				<u>Deaths.</u>			
	<u>Respiratory</u>		<u>Non-respiratory</u>		<u>Respiratory</u>		<u>Non-respiratory</u>	
	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>
5 - 15	-	1	-	-	-	1	-	-
15 - 25	-	-	-	-	-	-	-	-
25 - 35	-	5	-	1	-	-	-	-
35 - 45	1	3	-	-	-	2	-	-
45 - 55	-	-	-	-	1	-	1	-
55 - 65	1	-	-	-	3	-	-	-
65 & upwards	-	-	-	-	-	-	-	-
<u>Totals. 1937.</u>	2	9	-	1	4	3	1	-
1936.	5	4	2	2	-	3	-	1

The cases remaining on the Tuberculosis Register at the end of 1937 and the same at the end of 1936, were as follows:-

<u>DATE</u>	<u>PULMONARY</u>		<u>NON-PULMONARY</u>		<u>TOTAL</u>	
	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>
31. 12. 37.	14	13	8	9	22	22
31. 12. 36.	17	10	14	8	31	18

